Eq. 1 ～MAX POWER = (MAX CURRENT)^2(55 ÷ R - ON ÷ 121)

Eq. 2 ～MAX CURRENT = $\dfrac{3.15}{55 ÷ R - ON ÷ 121}$

Eq. 3 ～R - ON = 4.5Ω ± 50%

Eq. 4 ～MAX CURRENT = $\dfrac{3.15}{55 ÷ 2.25 ÷ 121}$ = 17.6 ma

Eq. 5 ～MAX POWER = (17.6 ma)^2 (55 ÷ 2.25 ÷121) = 55.6 mw

Eq. 6 ～Compare: EDGE 692
MIN POWER PER CHIP = 1.5 WATTS
MAX POWER PER CHIP = 3.0 WATTS
TWO TRANSLATORS PER CHIP

Eq. 7 ～0.055 WATTS MAX VS 1.50 WATTS MAX

Eq. 8 ～0.000 WATTS MIN VS 0.75 WATTS MIN

Eq. 9 ～0.027 WATTS AVE VS 1.12 WATTS AVE

Figure 6